# sequence\_46402K.ST25.txt SEQUENCE LISTING

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| tctcaccata tccgcaatga caa                                     | •                  |            |            | 420 |
| caaagacagc accaacagat gtc                                     |                    |            |            | 480 |
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| cttccttcca gttacttgaa ttt                                     |                    |            | • •        | 600 |
| aaatagacct gcaattatta atc                                     | _                  |            | ' "        | 660 |
| cttgtttctt tttctgcaca ata                                     | •                  |            |            | 720 |
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| cattggctgt tccacaattg accaccgttt tgagatacaa caacccaggt gctgctgttg ctgcagttga tggtttgatt caaattggtg atgctgctat gacccatttg ttggcaaaca tggatggtta caactacggt gctagagctt gggctactag agcttgtgct ggtattggtg atccaagagc tttggctttg ttgcaagaag ctgctttgac cgatttcgct ttgtctgtta   | 180<br>240<br>300<br>360                      |
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| cattggctgt tccacaattg accaccgttt tgagatacaa caacccaggt gctgctgttg ctgcagttga tggtttgatt caaattggtg atgctgctat gacccatttg ttggcaaaca tggattggtta caactacggt gctagagctt gggctactag agcttgtgct ggtattggtg atccaagagc tttggctttg ttgcaagaag ctgctttgac cgatttcgct ttgtctgtta gaagagctgc tgctaagggt ttgggtttct tgagatggca atcttgcca caagaagaac aagaaaccgt tcaaaaggct atttacgata ccttgattca agtttgtgaa gatccagaat gggttgttag atacggtgct attgctggtt tggaaaactt ggctaagcaa gctcaacatt acagacaacc attgaaggat ttcttgcaat ctttcgttga acaagaacca gaagctattg | 180<br>240<br>300<br>360<br>420<br>480<br>540 |

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| tggaacaaga tttgcaattc tactacggtt caaactggag acaagaagtt aagatttctg  | 300               |
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|  | 540               |
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Ser Ala Ile Val Ser Asn Ala Ala Arg Ala Leu Phe Val Glu Gln Pro 50 60

Gln Leu Ile Gln Pro Gly Gly Asn Ala Tyr Thr Ser Arg Ârg Met Ala 65 70 75 80

Ala Cys Leu Arg Asp Met Glu Ile Ile Leu Arg Tyr Val Thr Tyr Ala 85 90 95

Thr Phe Thr Gly Asp Ala Ser Val Leu Glu Asp Arg Cys Leu Ash Gly 100 105 110

Leu Arg Glu Thr Tyr Val Ala Leu Gly Val Pro Gly Ala Ser Val Ala 115 120 125

Ala Gly Val Gln Lys Met Lys Glu Ala Ala Leu Asp Ile Val Asn Asp 130 135 140

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Seite 6

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| taactcgaga | taaggtatat | aactctgtag | aaataaagag            | tatcatcttt | caaaccgcgg          | 3420 |
| atatcctttt | gttgtttccg | ggtgtacaat | atggacttcc            | tcttttctgg | caaccaaacc          | 3480 |
| catacatcgg | gattcctata | ataccttcgt | tggtctccct            | aacatgtagg | tggcggaggg          | 3540 |
| gagatataca | atagaacaga | taccagacaa | gacataatgg            | gctaaacaag | actacaccaa          | 3600 |
| ttacactgcc | tcattgatgg | tggtacataa | çgaactaata            | ctgtagccct | agacttgata          | 3660 |
| gccatcatca | tatcgaagtt | tcactaccct | ttttccattt<br>Seite 7 |            | gaagtaataa          | 3720 |

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| tcaagttttg | ttcgatgtta | ttcaaaactc | gagataaggt            | atataactct | gtagaaataa | 4920 |
| agagtatcat | ctttcaaacc | gcggattgtc | gcgatcaaat            | cgatatgtct | tatgcggccg | 4980 |
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| ccatgagtga | accaaacttg | aacccagctt | acaccttgga<br>Seite 8 |            | gcaaacttgc | 5760 |

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| actacccttt         | ttccatttgc | catctattga | agtaataata            | ggcgcatgca         | acttcttttc | 6960         |
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| ttgcatgatg         | gtggtactgc | tttctacgaa | ttt <b>gcagat</b> a   | ttgatgatga               | aaaggctttc | 7860              |
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| caaggttcta         | ccgaagttgg | tttggctacc | tctgaaggta            | act <mark>cgagata</mark> | aggtatataa | 8100              |
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| agatatacaa         | tagaacagat | accagacaag | acataatggg            | ctaaacaaga               | ctacaccaat | 8400              |
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| <b>agg</b> cgcatgc | aacttctttt | ctttttttt  | cttttctctc            | tcccccgttg               | ttgtctcacc | 8580              |
| atatccgcaa         | tgacaaaaaa | atgatggaag | acactaaagg            | aaaaaattaa               | cgacaaagac | 8 <del>6</del> 40 |
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| ccagcttttg         | ttccctttag | tgagggttaa | ttccgagctt            | ggcgtaatca               | tggtcatagc | 9660              |
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| cactgcccgc         | tttccagtcg | ggaaacctgt | cgtgccagct<br>Seite 1 |                          | atcggccaac | 9840              |

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